

DADAYAN, V.S.

"A model of interdistrict relationships in a single system optimum plan of the economy."

Report to be submitted for the 4th European Congress of the Regional Science Association, 14-17 Jul 64, at the Seminar for Applied Economics, State University of Ghent, Ghent, Belgium.

NEMCHINOV, Vasil'y Sergayevich, akademik [deceased]; KANTER,
A.I., red.; DADAYAN, V.S., kand. ekon. nauk, red.

[Economics and mathematics] Ekonomika i matematika. Mo-
skva, Izd-vo "Znanie," 1965. 67 p. (Narodnyi universitet:
Tekhniko-ekonomicheskii fakul'tet, no.6) (MIRA 18:7)

1. DADAYEV, A. M.

2. USSR (600)

4. Stars, Variable

7. Supplementary tables for determining the elements of eclipsing systems whose components are not identically ellipsoidal. Izv. Glav. astron. obs., 1, NO. 6, 1951

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

DADAYEV, A. N.

Study of Hot Supergiants in Systems of Eclipsing Binaries. Izv. Vuz. Astron. Observ. v Pulkovo, No. 5, 1954, 31-86

Photometry of continuous spectra of AO Cassiopei and beta Lyrae is studied. Curves of brightness and of color are plotted using photoplates of Stebbins and Gutnick. Elements of orbits are computed and hypotheses of gaseous streams are discussed. (RZhAstr, No 9, 1954)

SO: M-31128, 11 Jan 55

DADAEV, A. N.

USSR/Scientific Organization - Astronomy

Card 1/1 : Pub. 124 - 6/38

Authors : Dadaev, A. N., Cand. of Phys-Math. Sc.

Title : The New Pulkovo

Periodical : Vest. AN SSSR 8, 48-55, Aug 1954

Abstract : Report on the reopening of the reconstructed main astronomical observatory of the Academy of Sciences USSR in Pulkovo. Names of Soviet and foreign scientists (including USA and England) attending the opening of the institute, are listed. Illustrations showing front and rear views of the observatory, some of its optical equipment and a group of foreign participants, are included.

Institution :

Submitted :

DADAYEV, A.N.

S.I. Beliaevskii; obituary. Astron. tsir. no. 148:16-17 Ap '54.
(MLRA 7:8)

1. Glavnaya astronomicheskaya observatoriya Akademii nauk
SSSR.
(Beliaevskii, Sergei Ivanovich, 1883-1953)

DADAYEV, A.N.

Dedication of the restored Pulkovo Observatory. Izv.GAO 20
no.1:1-13 '55. (MIRA 13:5)
(Pulkovo Astronomical Observatory)

DADAYEV, A.H.

Additional tables for calculating elements of eclipsing
systems with various ellipticity of components. Part 2:
Partial eclipse. Izv.GAO 19 no.6:122-126 '55.

(MIRA 13:5)

(Eclipses)

DADAYEV, A. N.

AUTHOR: Dadayev, A.N.

33-3-30/32

TITLE: Award of the Lenin premium for 1957 to B.K. Ioannisian
for the construction of astronomical instruments. (News
item) (Prisuzhdeniye Leninskoy premii 1957 goda B.K. Ioanni-
siani za konstruirovaniye astronomicheskikh instrumentov)
(Khronika)

PERIODICAL: "Astronomicheskii Zhurnal" (Journal of Astronomy),
1957, Vol.34, No.3, pp. 501-502 (U.S.S.R.)

ABSTRACT: On April 22, 1957, was the 87th anniversary of the
birth of I.V. Lenin. The Committee for Lenin prizes in
science and technology attached to the Council of Ministers
of the USSR awarded the Lenin prize to B.K. Ioannisian, the
leading constructor of the Vavilov State Optical Institute.

Among the achievements of the recipient of the prize are
the following: the nebular spectrograph of the Simeisk and
Byurakansk Observatories, the 500 mm telescope at the Alma-
Ata Observatory, and the new 975 mm telescope at the Abastuman
Astrophysical Observatory.

At present, B.K. Ioannisian is working on a new 2.6 m
telescope for the Crimean Astrophysical Observatory.

SUBMITTED: April, 26, 1957.

AVAILABLE: Library of Congress

Card 1/1

DADAYEV, Aleksandr Nikolayevich; MIKHAYLOV, A.A., otv.red.; ARON, G.M.,
red.izd-vs; BLEIKH, E.Yu., tekhn.red.

[The Pulkovo Observatory] Pulkovskaya observatoriya. Moskva,
Izd-vo Akad.nauk SSSR, 1958. 50 p. (MIRA 12:10)

1. Chlen-korrespondent AN SSSR (for Mikhaylov).
(Pulkovo Observatory)

3(1)

SOV/33-35-4-25/25

AUTHOR: Dadayev, A.N.

TITLE: Astronomical Instruments at the World Exhibition in Brussels
(Astronomicheskiye instrumenty na vsemirnoy vystavke v
Bryussele)

PERIODICAL: Astronomicheskiy zhurnal, 1958, Vol 35, Nr 4, pp 679-680 (USSR)

ABSTRACT: The author describes the astronomical instruments of Soviet
production exhibited in the Soviet pavilion of the Brussels
world exhibition.

SUBMITTED: April 23, 1958

Card 1/1

USCOMM-DC-60,920

3(1)

SOV/25-59-4-16/44

AUTHOR: Dadayev, A.N., Scientific Secretary, Candidate of Physical and Mathematical Sciences

TITLE: Is It Possible to Observe an Artificial Planet?(Mozhno li nablyudat' iskusstvennuyu planetu?)

PERIODICAL: Nauka i zhizn', 1959, Nr 4, pp 37-39 (USSR)

ABSTRACT: By launching the first Soviet cosmic rocket towards the moon, the first artificial planet was introduced into the solar system. Since there is an intersection of the earth's orbit with that of the artificial planet, the two planets will approach each other every 5 years. Photographic methods are applied for observation, especially astrographic telescopes. M.N.Gnevyshev of the Gornaya astronomicheskaya stantsiya (Mountain Astronomical Station) near Kislovodsk succeeded in photographing the sodium cloud caused by the rocket. The experiments carried out with electronic optic light transformers by the Soviet astronomers A.A. Kalinyak, V.B. Nikonov and M.M. Butslov showed that the application of multistage transformer systems causes the astronomical objects to be observed

Card 1/2

Is It Possible to Observe an Artificial Planet?

SOV/25-59-4-16/44

to appear much brighter. The same effect was achieved by using television in connection with a telescope, a method developed by N.F. Kuprevich of the Pulkovo Observatory. There are 2 photos and 1 diagram.

ASSOCIATION: Glavnaya astronomicheskaya observatoriya v Pulkove (Main Astronomical Observatory in Pulkovo)

Card 2/2

DADAYEV, A N.

Selection of a site for an astronomical observatory near Ulan-
Bator. Izv.GAO 21 no.6:73-82 '66. (MIRA 13:9)
(Ulan-Bator—Astronomical observatories)

DIDAYEV, A. A.

RUZHAYEV, A. A., ed.
 FIRST BOOK EXPLOITATION
 SOV/946

Stantsii v kosmose: sbornik statei (Space Stations, Collection of Articles) Moscow, Izd-vo AN SSSR, 1960. 441 p. 25,000 copies printed. (Series: Akademicheskaya nauka SSSR. Nauchno-populyarnaya Seriya)

Resp. Ed.: A. A. Ruzhayev; Compiler: V. V. Fedorov; Ed. of Publishing House: Ye. N. El'yau; Tech. Ed.: I. D. Novichkov. FOREWORD: This book is intended both for the space specialist and the average reader interested in space problems.

CONTENTS: The book contains 73 short articles by various Soviet authors on problems connected with space travel and the launching of artificial earth satellites and space rockets. Some possibilities of future developments are also discussed. The articles were published in the period of 1957-1960. No person-alities are mentioned. There are no references.

III. ARTIFICIAL PLANET. FIRST ROCKET ON THE MOON

THIS INFORMATION. On the Launching of a Space Rocket to the Moon (January 13, 1959) 240

~~Pudakov, A. A.~~ Candidate of Physical and Mathematical Sciences. Is it Possible to Observe an Artificial Planet? (April 1959) 254

~~Burbanov, I. P.~~ Active Member of the Academy of Sciences USSR. Artificial Earth Satellites and the Problem of Outer Space Flights (May 1959) 259

Kuznetsov, N. V. Doctor of Physical and Mathematical Sciences. Launching of Space Rockets and Astronomical Problems (March 1959) 264

THIS INFORMATION. Launching of a Space Rocket to the Moon by the Soviet Union (September 13, 1959) 267

THIS IS THE WAY LUNAR WAS PLAYING. (Investiya, September 15, 1959) 270

~~Maklakh, A. A.~~ Doctor of Physical and Mathematical Sciences. From the Earth to the Moon (September 15, 1959) 272

~~Shklovskiy, I. S.~~ Doctor of Physical and Mathematical Sciences. More Is the Artificial Comet (September 15, 1959) 275

~~Smirnovskiy, K. M.~~ Candidate of Physical and Mathematical Sciences. On an Outer Space Course (September 15, 1959) 277

~~Yudin, A. A.~~ Corresponding Member of the Academy of Sciences USSR. In the Future - Named Flight (September 17, 1959) 280

~~Troitskiy, P. I.~~ Candidate of Medical Sciences. From the Moon to the Earth (September 20, 1959) 284

THIS INFORMATION. First Results of Launching the Space Rocket to the Moon (September 21, 1959) 288

First Flight to the Moon (Trend, September 21, 1959) 291

Name : DADAYEV, A. N.

Title : Candidate of Physico-Mathematical Sciences.

Remarks : A. N. DADAYEV is the author of an article entitled "Is it Possible to Make Observations of the Artificial Planet?" which refers to the Soviet rocket shot in the direction of the Moon.

Source : M: Stantsii v Kosmose (Stations in Outer Space), a collection of articles, published by the USSR Academy of Sciences, Moskva, 1960, with foreword by Academicians A. N. Nesmeyanov and A. V. Topchiyev, p. 254.

70 10

MIKHAYLOV, A.A., otv. red.; ~~DADAYEV, A.N.~~, red.; VASIL'YEVA, L.M., red.; KAYDANOVSKIY, N.L., red.; MARKOV, A.V., red.; POTTER, Kh.I., red.; SHCHEGOLEV, D.Ye., red.; SMIRNOVA, M.Ye., red. izd-va; KONDRAT'YEVA, M.N., tekhn. red.

[New developments in lunar studies] Novoe o Lune; doklady i soobshchenia na.... Moskva, Izd-vo Akad. nauk SSSR, 1963. 426 p. (MIRA 16:5)

1. Mezhdunarodnyy simpozium po issledovaniyu luny, Pulkovo, 1960. 2. Glavnaya astronomicheskaya observatoriya Akademii nauk SSSR, Pulkovo (for Mikhaylov, Kaydanovskiy, Markov, Potter, Shchegolev). 3. Chlen-korrespondent Akademii nauk SSSR (for Mikhaylov). (Moon)

DADAYEV, A.N., kand. fiz.-matem. nauk

125th anniversary of the Pulkovo Observatory. Vest. AN SSSR
34 no.11:110-117 N '64. (MIRA 17:12)

1. Uchenyy sekretar' Glavnoy astronomicheskoy observatorii
AN SSSR.

DAGAYEV, D.V., inzh.

Assembling equipment using bridge cranes outside the range of
their operation. Mont. i spets. rab. v stroi. 26 no.8:25-26
Ag '64. (MIRA 17:11)

1. Proyektno-konstruktorskaya kontora tresta Vostokmetallurg-
montazh.

DADAYEV, G.T., kandidat tekhnicheskikh nauk.

Building trenches in water saturated soils. Gidr. stroi.
25 no.4:56-57 My '56. (MLRA 9:9)

(Foundations) (Soil mechanics)

DADAYEV, G. T.

"Soil stabilization in irrigation construction" - Paper submitted
at third International Congress on Irrigation and Drainage, San Francisco, Cal.
29 Apr- 4 May 57.

C-3,800,020

DADAYEV, G.T.

AUTHOR: Dadaev, G.T. (Engineer)

100-4-1/16

TITLE: New machines for the consolidation of the ground. (Novye mashiny dlya uplotneniya grunta).

PERIODICAL: "Mekhanizatsiya Stroitel'stva" (Mechanisation of Construction), 1957, Vol.14, No.4, pp.3-6. (USSR).

ABSTRACT: Various machines for the consolidation of the ground were tested in the Geotechnical Laboratory AzNIIGIM Commission (Geotekhnicheskii Laboratoriya AzNIIGIM Komissiya) organised by the Gosstroiz SSSR. A description of the following machines is given:

Consolidating Roller A-302. This consists of a large drum with weights attached to its perimeter. The roller was designed by the Kremenchug factory of the Ministry for Building and Road-Building Machinery (Ministerstvo Stroitel'nogo i Dorozhnogo Mashinostroeniya). It is attached to the tractor C-80. Consolidation is achieved during the rotation of the drum by freely attached weights. The roller consolidates undisturbed ground efficiently to a depth of 0.8-1 m. It is also used for the consolidation of made-up ground, as embankments, dams and road embankments. Technical specifications are listed (Table 1). The consolidation action is producing a compressive effect of 170 kg/cm². The weight

1/3

New machines for the consolidation of the ground. (Cont.)
of the roller is 1800 kg. The roller covers in one shift
3000 m³ of ground. 100-4-1/16

Consolidating "Plate": ТП-Э-505А. This comprises a plate-
weight attached to the excavator Э-505А. It is manufact-
ured by Kovrovsk Excavator Works of the Ministry for Build-
ing and Road-Building Machinery (Ministerstvo Stroitel'nogo
i Dorozhnogo Mashinostroeniya). The machine is used for
disturbed and undisturbed ground and can be used to a depth
of 1-1.2 m. The consolidating plate weighs 2.5 tons and is
attached along the arm of the crane. The consolidation is
achieved by repeated free falls of the plate, the lifting
and shifting along the crane arm effected by the crane
machinery. Technical data are given in Table 2.

Consolidating Machine C-325 for Embankments. Constructed by
the same factory as the consolidating "plate". It is a
detachable part of the Excavator Э-505А. A pneumatic
"hammer" with a double action (CCCM-501) is used. Two com-
pressors, ПКС-6, are used. Technical data are given in
Table 3. 1000-1200 m² ground/shift can be covered with a
1000 mm wide "hammer".

Consolidating Cylinder BT-A₃НМНГММ. This is constructed by
the Bakinsk Engineering Works of the Ministry for Waterways

2/3

Dadaye v, G. T.

99-58-3-4/12

AUTHOR: Dadaye v, G.T., Candidate of Technical Sciences

TITLE: Tamping Roller for Soil Compacting (Trambuyushchiy katok.
dlya uplotneniya gruntov)

PERIODICAL: Gidrotekhnika i Melioratsiya, # 3, pp 18-25 (USSR)

ABSTRACT: To diminish the filtration of irrigation water in canals and reservoirs, a special ram-roller "D - 302" was constructed by the Kremenchug zavod b. Ministerstva stroitel'nogo i dorozhnogo mashinostroyeniya (Kremenchug Plant of the former Ministry of Road Machine Building). A detailed description of this roller is given.
There are 4 photos, 2 figures and 5 tables.

AVAILABLE: Library of Congress

Card 1/1

SOV-92-58-2-15/21

AUTHOR: Dadayev, G.T., Candidate of Technical Sciences

TITLE: Efficiency and Invention (Ratsionalizatsiya i izobre-tatel'stvo). A Ramming Roller for the Packing of Soil (Tram-buyushchiy katok dlya uplotneniya gruntov)

PERIODICAL: Gidrotekhnicheskoye stroitel'stvo, 1958, Nr 2, pp 51-52 (USSR)

ABSTRACT: The purpose of the ramming roller D-302, designed by Engineer Ye.G. Strigin is to pack earth in deep layers (the bottom of main channels, water reservoir beds, etc) and the ground used for the construction of dams and road beds. The tractor-drawn ramming roller is equipped with 3 rammers which fall from a height of 1.56 m, 36 times per minute. The "settling" of the packed surface caused by one impact is 200 mm. Further details are given in the article. The roller was tested on the proving ground of the AzNIIGIM Geotechnical Laboratory (Kura-Araks lowland, Azerbaydzhan SSR). The USSR Gosstroy

Card 1/2

SOV-98-58-2-15/21

Efficiency and Invention. A Ramming Roller for the Packing of Soil

Acceptance Commission for testing soil packing machines approved the roller for serial production.

There is 1 diagram and 1 photo.

1. Soil tampers--Design 2. Dams--Construction 3. Roads
--Construction

Card 2/2

14(6)

SOV/112-59-1-472

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 1, p 62 (USSR)

AUTHOR: Dadayev, G.

TITLE: Deep Soil Compacting in Irrigational Structures

PERIODICAL: V sb.: Materialy Ob'yedin. nauchn. sessii po khlopkovodstvu.

Vol 3, Tashkent, Gosizdat, Uz. SSR, 1958, pp 67-79

ABSTRACT: Bibliographic entry.

Card 1/1

VOL'F, M.B.; KREYMER, M.L.; KOSTRIN, K.V.; DADAYAN, G.T.

Increasing diesel fuel resources by decreasing the production of
ligroine-kerosine fractions. Trudy Bash NIINP no.5:32-41 '62.

(MIRA 17:10)

AKIMOV, V.S.; DADAYAN, G.T.; OL'KOV, P.I.

Increasing the effectiveness of the washing of a lump of fairly oil-free paraffin in the cylinders of the vacuum filters in dewaxing units. Trudy Bash NIINP no.5:110-117 '62. (MIRA 17:20)

L 12298-63

EPF(c)/EWT(m)/BDS AFFTC/APGC Pr-4 BW/DJ/MN

S/081/63/000/005/055/075 66

AUTHOR: Dadayan, G. T., Ol'kov, P.L., Gryaznov, B. V. and Shakhshvarova, G.V.

TITLE: The use of methylethyl ketone in the deparaffinization of oils under industrial conditions

PERIODICAL: Referativnyy zhurnal, Khimiya, no. 5, 1963, 503, abstract 5P186 (Tr. Bashkirsk. n.i in-t. po pererabotke nefli, 1962, no. 5, 130-139)

TEXT: The results of an experimental run of a set up for deparaffinizing NUNPZ using methylethyl ketone (MEK) instead of acetone for deparaffinizing MK-8 oil and transformer oil are given. It was shown that the use of MEK permits reduction of the gradient of deparaffinization from 9° C (acetone) to 4° C and increases permeability of the apparatus by 20%. In addition the actual speed of filtration significantly exceeded the planned speed. For normal operation of the refrigerant section of the apparatus, under conditions of extraction of oil with solidification temperature of -55°C, it was necessary to supply it with an ethane fraction, consisting of $\geq 95-96\%$ ethane. There were several changes in the technical layout, aimed at increasing the possibility of taking advantage of the use of MEK. B.I.

[Abstractor's note: Complete translation]

Card 1/1

DADAYEV, K.

From the experience of industrial training. Politekh.obuch.
no.11:31 N '59. (MIRA 13:2)

1. Luganskiy pedinstitut.
(Lugansk--Vocational education)

DADAYEV, O.M.

Alphonso, a crater on the moon. Znan.ta pratsia no.1:24
Ja '59. (MIRA 12:10)

1. Ucheniy sekretar' Golovnoi astronomichnoi observatorii AN
SRSR u Pulkovi.

(Moon)

DADEYEV, V.; ZAGOSKINA, V.

In the struggle for high rank. Prof.-tekh.obr. 18 no.6:27-28
Je '61. (MIRA 14:7)

1. Direktor Spetsial'nogo professional'no-tekhnicheskogo uchilishcha
No.11 (g. Shuya, Ivanovskoy oblasti) (for Dadeyev). 2. Pomoshchnik
direktora po kul'turnovospitatel'noy rabote Spetsial'nogo profes-
sional'no-tekhnicheskogo uchilishcha No.11 (g. Shuya, Ivanovskoy
oblasti) (for Zagoskina).

(Ivanovo Province--Textile workers)
(Ivanovo Province--Evening and continuation schools)

I 15058-66 EWT(a)/T/EWP(1) IJP(a)

ACC NR: AP6002151

(A)

SOURCE CODE: UR/0280/65/000/006/0084/0093

AUTHOR: Dadayev, Yu. G. (Moscow)

ORG: none

TITLE: Arithmetic separable codes correcting independent errors

SOURCE: AN SSSR. Izvestiya. Tekhnicheskaya kibernetika, no. 6, 1965, 84-93

TOPIC TAGS: automatic control, automatic control system, automatic control theory

ABSTRACT: Further potentialities of the Peterson modulus-type checking of arithmetic operations (IBM J. of Res. and Dev., no. 2, 1958) are explored. The error-correcting arithmetic codes are subdivided into two groups, separable and nonseparable. The nonseparable codes (such as a modified reflected binary code, or linear Brown code) have an essential disadvantage when applied to checking the operation of digital computers. This theorem is proven: A set of n -long binary sequences having k information positions and whose $n-k$ check positions are a remainder from the division of k by $p = 2^{n-k} - 1$ is an arithmetic separable error-detecting code. Limitations in the selection of code-generating moduli p , and p_1 are

Card 1/2

L 15058-66

ACC NR: AP6002151

discussed, as well as methods for determining code length; minimum-redundance codes are cited for moduli $p_1, p_2 < 64$ (not over 12 check positions). A single-error-correcting code can be obtained by calculating the remainders from the division of the information word by p_1 and p_2 . A decoding algorithm is illustrated by examples. Orig. art. has: 28 formulas and 2 tables.

SUB CODE: 12, 13 / SUBM DATE: 30Sep64 / ORIG REF: 001 / OTH REF: 006

CC
Card 2/2

DADAYEVA, E.A.; SHAPIRO, B.A.

Some problems in the engineering geological modeling of one of the horizons of the Kirmaki series. Izv.AN Azerb.SSR no.7:27-31 J1 '56.
(Apsheron Peninsula--Secondary recovery of oil) (MIRA 9:10)

DADAYEVA, E.A.

BAGHANLY, E.A.; DADAYEVA, E.A.; CHERNOMORDIKOV, M.Z.

Edge water drive in the Bibi-Kybat Supra-Kirmaki subseries, Azerb.
neft. khoz. 36 no.5:21-23 My '57. (MIRA 10:11)
(Baku--Oil field flooding)

DADAYEVA, E.A.

SARKISYAN, B.M.; DADAYEVA, E.A.

Maximum recovery factor of oil pools including flooding methods.
Azerb. neft. khoz. 36 no.6:9-11 Je '57. (MLRA 10:9)
(Oil fields--Valuation)

DADAYEVA, E.A.; GUSEYNOV, G.A.; PETROVSKIY, V.G.

Efficient production of the Maikop series in the Siazan' field.
Trudy AgNII DN no.9:229-232 '60. (MIRA 14:5)
(Siazan' region—Oil fields—Production methods)

TEGITSKIY V.I.; KHAMUKHANOV, M.Z.; BARAYANOV, A.M.; ABUJANOV, M.M.;
BEREGOVSKIY, V.N.

Welding transformers with two means of control. Izv. AN UzSSR. Ser.
tekh. nauk 8 no.6:41-47 '64. (USSR)

1. Uzbekskiy nauchno-issledovatel'skiy institut energii i
avtomatiki.

DADAZHEV, T. I.

24532 Opyty po rekonstruktsii starykh vinogradnykh nasazhdeniy na apsherone. Trudy
azerbaydzh. Nauch-Issled. In-ta mnogolet. nasazhdeniy, T. I., 1949, s. 122-33

31: BUDFIS' NO. 34, 1949

NOWAKOWSKI, T.K.; CHABUDZINSKA, S.; DADEJOWA, J.; DRAKOWA, D.; SIENNICKI, W.

Evaluation of the agglutination of *Corynebacterium diphtheriae*.
Pediat. polska 36 no.4:369-374 '61.

1. Z I Kliniki Pediatricznej Kierownik: prof. dr H. Hirszfildowa
Z Kliniki Chorob Zakaznych Wieku Dzieciacego Kierownik: prof. dr
T.K. Nowakowski Z Wojewodzkiej Stacji Sanitarno-Epidemiologicznej
Kierownik: dr St. Przylecki.

(CORYNEBACTERIUM DIPHTHERIAE)

NOWAKOWSKI, Tadeusz K.; DRAKOWA, Danuta; DĄDEJOWA, Janina;
HAJZIK, Roman

On the possibility of limiting hospital infections. Przegl.
epidem. 17 no.3:253-255 '63.

1. Z Kliniki Chorob Zakaźnych Wieków Dziecięcego Akademii
Medycznej we Wrocławiu Kierownik: prof. dr med. T.K. Nowakowski.
(CROSS INFECTION)
(COMMUNICABLE DISEASE CONTROL)

POLAND

DADEJOWA, Janina, DRAKOWA, Dnauta, and Tadeusz K. NOWAKOWSKI,
Clinic of Infectious Child Diseases (Klinika Chorob Zakaznych
Wieku Dzieciacego), AM [Akademia Medyczna, Medical Academy]
in Wroclaw (Director: Prof. Dr. T. K. NOWAKOWSKI)

"Severe Stevens-Johnson Syndrome with Paralysis of the Uri-
nary Bladder in a 5-year Old Girl. Case Report."

Warsaw, Polski Tygodnik Lekarski, Vol 13, No 27, 1 Jul 63,
pp 993-996.

Abstract: [Authors' English summary modified] The child,
suffering from congenital exudative diathesis, developed sym-
ptoms of multiform vesicular erythema -- the Stevens-Johnson
syndrome. There was no ulceration of cornea; skin and mucosa
changes were typical; and damage of liver and heart muscle,
abdominal pains, increased tension of abdominal integuments,
meteorism, and positive Blumberg test were established. Uri-
nation troubles appeared since the onset of disease, followed
by signs of paralysis of the urinary bladder, and cystitis
and pyelitis. A cure was achieved following three months of
treatment, and no relapse noted in six months of follow up.
11 refs: 6 Polish, 4 German, 1 English.

1/1

CZYZEWSKA, Janina, doc. dr. med.; CHABUDZINSKA, Stefania; DADEJOWA,
Janina; MICHALAK-BELDA, Janina; RABENDA, Celina; RUDKOWSKI,
Zbigniew

Clinical forms of skin complications of smallpox vaccination.
Pediat. Pol. 40 no.2:121-128 F '65

1. Z Kliniki Chorob Zakaznych Wieku Dzieciecego Akademii
Medycznej we Wroclawiu (Kierownik: doc. dr. med. J. Czyzewska).

D. D. K. V. O.

D. D. K. V. O.; YEVDOKIMOV, F.K.; SAVCS, Kh.V.

Setting and hermetic sealing without fittings of sight glasses
in instruments. Priboresstroenie no. 2:22-23 P '61.

(GMA 14:2)

(Glass-metal sealing)

SOKOLOV, M.M., inzh.; DADENKO, Ya.N., inzh.

Study of the operation of the automatic brakes of passenger
trains. Trudy Khab. IIT no.16:167-175 '64 (MIRA 18:2)

ROTENBURG, Iosif Solomonovich, kand. tekhn. nauk, dots.; POLYAKOV, Mikhail Pavlovich, kand. tekhn. nauk, dots.; ZOLOTAREV, Nikolay Vasil'yevich, kand. tekhn. nauk, dots.; LAVROVSKIY, Vadim Aleksandrovich, inz'. DADENKOV, Yu.N., doktor tekhn. nauk, prof., retsenzent; BEGAM, L.G., kand. tekhn. nauk, retsenzent; BORODINA, N.N., red.

[Designing bridge crossings over large streams] Proektirovanie mostovykh perekhodov cherez bol'shie vodotoki. Moskva, Vysshaya shkola, 1965. 335 p. (MIRA 18:6)

1. Chlen-korrespondent AN Ukr.SSR (for Dadenkov). 2. Rukovoditel' laboratorii mostovoy gidravliki i gidrologii Tsentral'nogo nauchno-issledovatel'skogo instituta svyazi (for Begam).

ДАДЕНКОВ, Ю. Н. and Zubriy, T. Ye.

"Gidrotekhnicheskiye Raschety" (Ucheboye Posobiye dlya
Shrdentov Dorozhnostritel'nykh i Gidromeliorativnykh Spetsial'nostey
Vuzov i Tekhnikumov)

Kiev Gosetekhizdat Ukrainy 1949 ch. 1
Gidravlicheskiye Raschety Vodootvodnykh Rusel
216 pages

DAWID, Yu. N., et al.

Gidravlicheskii raschet kanalov (hydraulic calculations on canals). Kiev,
Ukrghostekhnizdat, 1951. 132 p.

1. DADENKOV, YU. N.
2. USSR (600)
4. Hydrodynamics
7. Fluid flow with changing pressure through openings, and the inflow of fluid into a vessel. Gidr. i mel. 4, no. 10, 1952.

9. Monthly List of Russian Accessions, Library of Congress, January, 1953. Unclassified.

PA 21,6175

DAL. NEG., M. N.

USSR/Engineering - Hydraulics, Canals

Jul 52

"Hydraulic Calculation of Canals of Trapezoidal
Cross-Section," Cand Tech Sci Yu. N. Dadenkov

Gidrotekh i Meliorats, No 7, pp 70-74

Discusses design practice with new norms for per-
missible velocities of flow, when permissible mean
velocity depends not only on type of ground and
canal lining but also on hydraulic radius. Demon-
strates new method of hydraulic calcs of canals on
3 examples, concluding that application of new
norms introduces no considerable complications into
calcn technique.

248T73

DADENKOV, Yu.N.

Determining the loss of pressure in canals and pipes. Gidr.stroi. 22 no.
6:33 Je '52.

(MLRA 6:6)
(Hydrodynamics)

DADENKOV, Yu. N.

Applied Mechanics Reviews

Vol. 7 No. 4

Apr. 1954

Hydraulics, Cavitation, Transport

①
V156. Dadenkov, Yu. N., Determining the loss of pressure
in canals and pipes (in Russian), *Gidrotekh. Stroit.* no. 6, p. 33,
June 1953. *pts*

DAZENKOV, Yu. N.
UGINCHUS, Aleksandr Antonovich; prof., doktor tekhn.nauk; DAZENKOV, Yu. N.
doktor tekhn.nauk, prof., retsenzent; GOREIKIN, A.V., kand.tekhn.
nauk, red.; ZALOGIN, N.S., red.izd-va; RUDEUSKIY, Ya.V., tekhn.red.

[Hydraulics, hydraulic machinery and fundamental of watersupply
for agriculture] Gidravlika, gidravlicheskie mashiny i osnovy
sel'skokhoziaistvennogo vodosnabzheniia. Kiev, Gos.nauchno-tekhn.
izd-vo mashinostroit. lit-ry, 1957. 251 p. (MIRA 11:2)
(Hydraulic engineering) (Water supply, Rural)

124-58-9-9870

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 9, p 57 (USSR)

AUTHOR: Dadenkov, Yu. N.

TITLE: The Integration of the Differential Equations of Outflow Rates in Flood Reservoir Routing (Integrirovaniye differentsial'nogo uravneniya sbrosnykh raskhodov)

PERIODICAL: Tr. Kiyevsk. avtomob. -dor. in-ta, 1957, Nr 3, pp 117-120

ABSTRACT: An analytical solution is offered for the task of determining the outflow rates relative to reservoir flood routing. Therein given graphic or analytical functional relationships are assumed between the head acting on the structure and the outflow rates Q and reservoir capacities W . The relationship between the inflow into the reservoir and the time is also assumed to be known. In the integration of the fundamental differential equation of the outflow rates the author assumes the magnitude of the derivative dW/dQ to be approximately constant over a small interval of head values acting on the structure. The linear first-order differential equation thus obtained can be integrated for any generic law governing the inflow of the water into the reservoir. Relative to the aboveindicated assumption, the author refers to the analogous

Card 1/2

124-58-9-9870

The Integration of the Differential Equations of Outflow Rates (cont.)

procedure employed in the integration of the equation of a nonuniform motion in canals. The paper contains a number of typographical errors.

B. I. Bek-Marmarchev

1. Differential equations--Applications 2. Fluid flow--Velocity 3. Inland water-ways--Analysis

Card 2/2

BABKOV, V.F., BELEN'KIY, I.I., BIRULYA, A.K., prof. doktor tekhn. nauk;
BIRULYA, V.I., DADENKOV, Yu. N., ZAMAKHAYEV, M.S., KAZANSKIY, K.A.,
KROZOD, L.L., KUDRYAVTSEV, A.S., TERENETSKIY, K.S., MAL'KOVA,
N.V., tekhn. red.

[Handbook for road construction engineers; planning highways]
Spravochnik inzhenera-dorozhnika; proektirovanie avtomobil'nykh
dorog. Moskva, Nauchno-tekhn. izd-vo avtotransp. lit-ry, 1958. 438 p.
(MIRA 11:10)

(Roads)

DADENKOV, Yuriy Nikolayevich, doktor, tekhn. nauk, prof.; ZUBRIY,
Petr Yefremovich, kand. tekhn. nauk, dots.; ALEKSANDROVSKIY, A.,
red.; KORSACEVICH, A., red.; FRIDMAN, S., tekhn. red.

[Hydraulic calculations of open channels] Gidravlicheskie ras-
chetny otkrytykh rusel. Kiev, Gos. izd-vo lit-ry po stroit. i
arkhit. USSR, 1961. 200 p. (MIRA 14:5)
(Hydraulics)

DADENKOV, Yuriy N.

"Higher education in the Ukrainian SSR"

"Development of middle specialized education in the Ukrainian SSR"

report to be submitted for the United Nations Conference on the
Application of Science and Technology for the Benefit of the Less
Developed Areas - Geneva, Switzerland, 8-20 Feb 63.

DADENKOV, U.N.

"The development of higher and secondary special education~~1~~ in the Ukrainian SSR."

Report submitted to the Conf. on the Application of Science and Technology
for the Benefit of the Less Developed Areas.
Geneva, Switzerland 4-20 February 1963

DADENKOV, Yu.

Development of education. Nauka i zhyttia 12 no.10:34-35 0
'62. (MIRA 16:1)

1. Ministr vysshego i srednego spetsial'nogo obrazovaniya UkrSSR,
chlen-korrespondent AN UkrSSR.
(Ukraine--Education, Cooperative)

DADENKOVA, M. N.

Dissertation: "Anisotropic Dispersion of Light and the Orientation Order in Liquids." Cand Phys-Math Sci, Kiev Pedagogical Inst, Kiev, 1954. (Referativnyy Zhurnal -- Khimiya, Moscow No. 16, Aug 54)

SO: SUM 393, 28 Feb 1955

ROSHCHINA, G.P.; ^{11.}
~~DADENKOVA, M.M.~~

Investigating the molecular dispersion of light in liquid solutions.
Dep. AN URSR no. 6:448-452 '54. (MIRA 9:9)

1. Kiyv'skiy derzhavnyi universitet. Predstaviv diysniy chlen AN URSR
V.E. Lashkar'ev.
(Light--Scattering) (Solution (Chemistry))

DADENKOVA, M. N. and ROSHCHINA, G. P.

"Investigation of the Integral Intensity of the Isotropic and Anisotropic Portions of Rayleigh Scattering of Light in Binary Liquid Solutions", a paper presented at the second conference on the Liquid State of Matter, Kiev, 30 May to 3 June 1955, Usp. Fiz. Nauk, April 1955.

DADENKOVA, M.M.

ROSHCHINA, G.P. [Roshchina, H.P.]; DADENKOVA, M.M.^N

Intensity of the isotropic light dispersion in alcohol solutions.
Nauk povid. KDU no.1:47-48 '56. (MIRA 11:4)
(Alcohols) (Light--Scattering)

DADENTOVA

USSR/Optics - Physical Optics.

K-5

Abs Jour : Referat Zhur - Fizika, No 3, 1957, 7735

Author : Roshchina, Dadentova, Tarapon.

Inst :

Title : Investigation of Molecular Scattering of Light in
Alcohol Solutions.

Orig Pub : Vol. fiz. zh., 1956, 1, No 2, 183-192

Abstract : The influence of the temperature and concentration on the intensity of the isotropic and anisotropic portions of the Rayleigh scattering was investigated for binary solutions of alcohols (ethyl and butyl) both in each other, as well as in solvents having in the liquid state a molecular structure that is different from that of alcohols (glycerin, acetone, benzol, CCl_4 , and dioxane). Use was made of the classification of solutions, resulting from data of X-ray diffraction, according to which in first approximation the solutions can be separated into

Card 1/3

- 36 -

DADENKOVA, M. N.

Category: USSR / Physical Chemistry - Liquids and amorphous bodies.
Gases.

B-6

Abs Jour: Referat Zhur-Khimiya, No 9, 1957, 29808

Author : Dadenkova M. N.

Inst : Ukrainian Agricultural Academy

Title : Anisotropic Scattering of Light and Orientation Order in Liquids

Orig Pub: Nauch, tr. Ukr. s.-kh. akad., 1956, 8, 421-424

Abstract: To elucidate the correlation between light scattering and molecular structure of liquid, a study was made, by the method of visual photometry of the intensity of two polarized components of light scattered by water, alcohols, paraffins, ketons, substances that crystallize according to the cubic system (cyclohexane, cyclohexanol (I), camphene (II), CCl_4), and dihalogen substituted benzenes (III). The results show that in the case of liquids of the same structural type the shape of intensity curves of the scattered light is similar. Liquids obtained from crystals having an isotropic disposition of molecules (I, II), show weak anisotropic scattering, which increases with rising temperature. Intensity of anisotropic scattering by liquids obtained

Card : 1/2

-2-

Category: USSR / Physical Chemistry - Liquids and amorphous bodies. Cases. B-6

Abs Jour: Referat Zhur-Khimiya, No 9, 1957, 29808

by melting crystals having considerable anisotropy (III), decreases with rising temperature. Also studied were the binary liquid solutions: chlorobenzene in bromobenzene and iodobenzene, chlorophorm in bromophorm, acetic acid in water, butyric acid in water, phenol in water, nitrobenzene in hexane, hexane in octane and p-dichlorobenze in p-dibromobenzene. In cases involving complete molecular miscibility the scattering is monotonously dependent upon concentration; if the components are not molecularly miscible, a strongly manifested maximum is observed. Thus it was confirmed that change in intensity of molecular light scattering, with change in temperature, is connected with the orientation order that exists in the liquid.

Card : 2/2

-3-

DADENKOVA, M. N.

The intensity of molecular light scattering and its connection with molecular arrangements in liquids. M. N. Dadenkova and G. P. Koschinskaya. *Nauka, Zhurnal Khim. Fiz.* 1966, 42, 13. *Sovetskaya Fiz.* No. 9, 77-84 (1966). In order to bring out more accurately the relation of the anisotropic and isotropic parts of the Rayleigh scattering to the order of the adjacent molecules in liquids, the influence of the temp. was studied on the dynamic light scattering for one-component liquids (MeOH, EtOH, PrOH, BuOH, glycerol, hexane (I), heptane, octane, PhCl (II), H₂O, CCl₄, toluene, aniline, CHCl₃, and CHBr₃), and the influence of the temp. and the concn. on the intensity of the scattered light was also studied for binary mixtures of such liquids. For liquids which have a similar d. of mole. in the solid state and which show the same type of intramol. bonding, e.g. the alcohols or the paraffins, the curves which show the intensity of the isotropic and anisotropic scattering as a function of the temp. look quite similar to each other; the intensity of the isotropic scattering for these groups of liquids is a function of the critical parameters which characterize the intramol. interactions. On the basis of the measurements of the intensities of isotropic scattering, the isothermic compressibility of these liquids is

DADENKOVA M. M. ROSHCHINA O. P.

It was discovered that there is an influence of the temperature of the closely adjacent media on the intensity of anisotropic scattering. If they are used as solvents for other materials, in the case of PACOH (III) in H_2O , butyric acid (IV) in AcOH or H_2O , PANO in H_2O . The dissolving of such materials leads to the same effect as an increase of the temperature. The investigation of the anisotropic light scattering in homogeneity mixed solids, e.g. II in PABu and II in PABu shows the influence of the order of the adjacent media on the intensity of such scattering. On the basis of the measured Rayleigh ratio of solids of small concns. the optical anisotropy is calculated for III-IV and AcOH . The values agree with other data calculated from the depolarization ratio of the spectra of these materials. This proves that the change of the intensity of the anisotropic scattering with respect to time is linked to a change of the orientation of the closely adjacent media, which is brought about in the liquid. On the basis of the obtained intensity functions of isotropic scattering with respect to the concns. conclusions can be drawn about the miscibility or nonmiscibility of the components of a solid.

W. J. J. J. J.

2/2

SOV/58-59-8-18976

Translated from: Referativnyy Zhurnal Fizika, 1959, Nr 8, p 273 (USSR)

AUTHORS: Dadenkova, M.N., Roshchina, G.P.

TITLE: Light Scattering in Solutions Consisting of Components of Different Molecular Structure

PERIODICAL: Nauchn. tr. Ukr. s.-kh. akad., 1957, Vol 9, pp 489-493

ABSTRACT: The concentration and temperature dependences of molecular scattering were studied in the following nine binary solutions:
 $C_2H_5OH - C_6H_6$, $C_4H_9OH - C_6H_6$, $C_2H_5OH - CCl_4$, $C_4H_9OH - CCl_4$,
 $C_2H_5OH - C_4H_9OH$, $C_2H_5OH - C_3H_5(OH)_3$, $C_2H_5OH - C_3H_2O$, $C_4H_9OH -$
 $- C_3H_2O$ and $C_4H_9OH - C_2H_5(OH)_3$.

The measurements were carried out at temperatures of 20°, 50° and 75°C. The scattered light was observed at an angle of 90° to the incident ray through a polarization prism in its two different orientations. In one orientation a fraction (6/13) of the anisotropic part of the molecular scattering traversed the prism. In the other position the remaining fraction of anisotropic scattering was obtained, as well as isotropic

Card 1/2

SOV/58-59-8-18976

Light Scattering in Solutions Consisting of Components of Different Molecular Structure

scattering including density and concentration scattering (CS). The authors were particularly interested in CS, which, in their opinion, can serve as a measure of the immiscibility of the solution components. The magnitude of CS was determined for the series of solutions from the deviation of the concentration dependence of isotropic-scattering intensity from a straight line. An estimate of CS was made for the above-mentioned solutions. In particular, it was found that solutions of ethanol (1) in butanol (2) do not give rise to CS. On the other hand, CS is observed in solutions of (1) and (2) in benzene and glycerine.

Card 2/2

DADENKOVA, M.N.; BOYKO, I.I.; YEMENKO, I.N.

Molecular scattering of light and its relation to the structure of
polymer solutions placed in an electric field. Ukr. fiz. zhur. 9 no.
5:559-563 My '64. (NTRA 17:9)

1. Ukrainskaya sel'skokhozyaystvennaya akademiya, Kiyev.

BERGEL'SON, I.G.; DADERKO, N.K.; PAROL', N.V.; PETUKHOV, V.M.;
ALEKSANDROVA, A.A., red.; SMUROV, B.V., tekhn. red.

[Receiving and amplifying tubes with increased reliability]
Priemno-usilitel'nye lampy povyshennoi nadezhnosti; spravochnik.
Moskva, Izd-vo "Sovetskoe radio," 1962. 647 p. (MIRA 15:7)
(Electron tubes--Handbooks, manuals, etc.)

DADERLAT, Mihai, ing.

Equipment for grasing motorcars. Rev. transport 10 no.9:412-415
S'63

DADIANI, E. N.; URUSHADZE, M. Sh.

Comparative evaluation of various therapeutic technique in taeniasis.
Med. paraz. i paraz. bol. 24 no.4:306-308. O-D '55. (MLRA 9:1)

1. Iz kafedry epidemiologii s meditsinskoy parazitologiyey
Tbilisskogo instituta usovershenstvovaniya vrachey (dir. instituta
- prof. G.R. Zundadze, zav. kafedroy - prof. N. G. Kamalov)

(TAPWORM INFECTION, therapy
comparison of various methods)
(ANTHELMINTICS, therapeutic use,
taeniasis, comparison of various drugs)

DADIANI, K.P.

Use of precast reinforced concrete in construction projects under
the Georgian Administration of Water Power Developments. Energ.
stro1. no.20:41-43 '61. (MIRA 15:1)

1. Trest "Gruzgidroenergostroy".
(Georgia--Precast concrete construction)

DADIANI, M.D.

Method for studying the receptors of the lower jaw in a protracted experiment. Trudy Inst. fiziol. 9:64-67 '60. (MIRA 14:3)

1. Laboratoriya kortiko-vistseral'noy patologii (zaveduyushchiy -
I.T.Kurtsin) Instituta fiziologii im. I.P. Pavlova.
(RECEPTORS (NEUROLOGY)) (JAWS)
(REFLEXES)

DADIANI, M.D.

Healing of an extraction wound of the lower jaw under varying functional conditions of the cerebral cortex. Trudy Inst. fiziol. 9:338-342 '60. (MIRA 14:3)

1. Laboratoriya kortiko-viskeral'noy patologii (zaveduyushchiy - I.T. Kurtzin) Instituta fiziologii im. I.P.Pavlova.
(JAWS—WOUNDS AND INJURIES)
(CEREBRAL CORTEX)

OREKHOV, V.G.; PYSTOGOV, V.I.; DADIANI, M.K.

Investigating the effect of incision joints on the stressed
state of high arched dams. Soob. AN Gruz. SSR 39 no.1:123-128
Jl '65. (MIRA 18:10)

1. Institut stroitel'noy mekhaniki i seysmostoykosti AN
GruzSSR. Submitted January 19, 1965.

DADIC . A.

Electric conductivity of the complex cyanides of the Prussian blue
tyoe. In English. Croat.chem.acta 31 no.3:101-106 '59. (EEAI 9:4)

1. Laboratory for General and Inorganic Chemistry, Faculty of Science,
University of Zagreb, and Structural-Inorganic Department, Institut
"Ruder Boskovic," Zagerb, Croatia, Yugoslavia.
(Electric conductivity) (Cyanides) (Prussian blue)

1.2.10, 1.

What is a MOSFET (microelectronic amplifier by solid-state technology of metal-oxide-semiconductor)?
p. 20.

VEŠTAČENJE. (Tehnička knjiga) Zagreb, Yugoslavia. Vol. 1, no. 1/1, 1971.

Monthly List of the East European Accessions (LAI) 11, 1971, no. 1, pp. 1-2.
p. 1.

Dadić, M.

1
/ Electrical conductivity of complex cyanides of the Prussian blue type. M. Dadić (Univ. Zagreb, Yugoslavia). *Croat. Chem. Acta* 31, 101-106 (1958) (in English).—Insol. $\text{Fe}_4[\text{Fe}(\text{CN})_6]_3$ (I) was prepd. according to Weiser, *et al.* (CA 36, 2400). I dissolved in concd. HCl at 100°, washed with H_2O , and dried at 120° gave a light-blue powder (II). Sol. Prussian blue (III) was prepd. by adding 0.015 mole of $\text{K}_4\text{Fe}(\text{CN})_6$ to a soln. of 0.010 mole of FeCl_3 ; and the complex was pptd. with NaCl, centrifuged, and dried at 120°, yielding a dark-blue cryst. powder of $\text{KFeFe}(\text{CN})_6$. Similarly were prepd. $\text{KCoFe}(\text{CN})_6$ (IV), $\text{KNiFe}(\text{CN})_6$ (V), $\text{KMnFe}(\text{CN})_6$ (VI), and $\text{KCuFe}(\text{CN})_6$ (VII). The elec. resistivity of I to VII was measured in a press (cf. CA 48, 7357d) at 19.5–20.5° at 22 ± 1 v. and 50 cycles/sec. Powd. Ge obtained from a single crystal of known sp. resistivity was used as a standard. The resistivity decreased with pressure to a const. value for I, II, III, and increased for IV, V, and VI. The max. pressure applied was 5500 atm. Abrupt changes in resistivities within an order of magnitude occurred for III, IV, and V at approx. 4000 atm. The sp. resistivity of I to VI lay between 10^3 and 10^4 ohm cm., which is characteristic of intrinsic semiconductors. S. Maricic (CCA)

3
1-255(NB)

KAMENAR, B.; BAN, Z.; DADIC, M.

A press for electric-resistivity measurements of powders. Croat
chem acta 31 no.4:159-161 '59. (EEAI 9:9)

1. Department for Structural and Inorganic Chemistry, Institute
"Ruder Boskovic", Zagreb, Croatia, Yugoslavia.
(Powders) (Electric resistance)
(Electric measurements)

DADIC, M.

Lab. of General & Inorganic Chemistry,
Faculty of Science,

Distr: 4E2c(j)/4E3d

Symmetrical and mixed bis(alkylmercuric) sulfides.
M. Dadić and D. Grdenić (Univ. Zagreb, Yugoslavia).
Croat. Chem. Acta 32, 39-42(1960)(original in English).—
Since the prepn. of bis(alkylmercuric) sulfides (Ia) with HgS
gave impure products with poor yields, $\text{Na}_2\text{S} \cdot 9\text{H}_2\text{O}$ (I)
was used instead. Sym. sulfides were prepd. by mixing
warm satd. alc. solns. of I (in slight excess) with those of
corresponding alkylmercuric bromide (alkyl group and
m.p. given): Me, 145°; Et, 105°; Pr, 70°; iso-Pr, 60.5°;
Bu, 69°. The yields were 90-7%. $(\text{MeEtHg})_2\text{S}$, m. 73.5°;
and $(\text{MePrHg})_2\text{S}$, m. 81°, were prepd. similarly. The
yields were 80 and 78%, resp. The change of color to
brown or black on exposure to light and poly. in org. solvents
increased with the length of the alkyl chain.

S. Markić (CEA)—

H
1-BW(BW)
2-90g(NB)(may)
2

DADIC, M., Ph. D.; FLES, D. (Zagreb)

Studies in the propiothiolactone series. III. Preparation of
L- -acylamino- -propiothiolactones via carbodiimide method.
Croat chem acta 33 no.2:73-75 '61.

1. Pharmaceutical Faculty, University of Zagreb, and "Pliva"
Pharmaceutical and Chemical Works, Zagreb, Croatia, Yugoslavia
2. Organsko-kemijska industrija, Zagreb; Member of the Editorial
Board, "Croatica chemica acta, Arhiv za kemiju" (for Fles).

DADIC, M.

Some amino acid esters and their cyclic anhydrides. Bul sc Youg
9 no. 1/231 E-Ap '64

1. Institute of Organic Chemistry and Biochemistry, Pharmaceutical
Faculty, University of Zagreb.

DADIC, M.; FLES, D.

Studies in the propiothiolactone series. IV. Reaction of β -benzylmercaptopropionyl chloride with benzene in the presence of aluminum bromide. Croat chem acta 36 no.1: 37-41 '64.

1. Pharmaceutical Faculty, University of Zagreb, Zagreb.

DADIC, M.

L- α -(p-toluenesulfonamide)- β -propiolactone via carbodiimide method. Bul se Young 9 no.3:65 Ju '51.

J. Institute of Organic Chemistry, Physical and Biochemical Institute, University of Zagreb, Zagreb.

DADIC, Zarko (Dubrovnik)

On the application of the supposition of the uniform velocity
in a straight line at determination of the orbits of comets.
Glass mat fiz Hrv 27 no.1/2:77-80 '62 [publ. '63].

DADIKYAN, M.G.

State of the stock of Sevan trout according to observations made
in 1950. Izv.AN Arm.SSR.Biol.i sel'khoz.nauki. 4 no.12:1143-1159
'51. (MLRA 9:8)

1. Sevanskaya gidrobiologicheskaya stantsiya Akademii nauk Armyanskoy
SSR.

(Sevan, Lake--Trout)

DADIKYAN, M.G.

A case of the arrival of a flaming flock in the Lake Sevan Basin.
Izv.AN Arm.SSR.Biol.i sel'khoz.nauki. 5 no.3:85-88 '52. (MLRA 9:8)

1. Sevanskaya gidrobiologicheskaya stantsiya Akademii nauk
Armenianskoy SSR.

(SEVAN, LAKE-FLAMINGOS)

DADIKYAN, M.G.

A new case of the stopping of a flamingo flock at Lake Sevan. Izv.
AN Arm.SSR.Biol.i sel'khoz.nauki 6 no.9:103-106 '53. (MLRA 9:8)

1. Sevanskaya gidrobiologicheskaya stantsiya AN Armyanskoy SSR.
(Sevan, Lake--Flamingos)

DADIKYAN, M.G.

Feeding habits of Sevan trout. Trudy Sevan.gidrogiol.sta. 14:
5-76 '55.

(MLRA 9:8)

(Sevan, Lake--Trout)

DADIKYAN, M.G.

Lowering the water level of Lake Sevan and its effect on the biology of fish and the fish trade. Izv. AN Arm. SSR Biol. i sel'khoz. nauki 10 no.1:69-76 Ja '57. (MIRA 10:4)

1. Sevanskaya gidrobiologicheskaya stantsiya Akademii nauk Armyanskoy SSR.

(SEVAN, LAKE--FISHES)

DADIKYAN, M. G.

Dynamics of the stocks of Sevan trout according to the observations
of 1951-1954. Trudy Sevan. gidrobiol. sta. 15:197-233 '57.
(Sevan, Lake--Trout) (MLRA 10:8)

DADIKYAN, M.G.

Rare occurrence of the lesser black-backed gull in the Sevan Lake basin. Izv.AN Arm.SSR.Biol.nauki 15 no.7:95-96 J1 '62.

(MIRA 15:11)

1. Sevanskaya gidrobiologicheskaya stantsiya AN Armyanskoy SSR.
(SEVAN LAKE REGION--LESSER BLACK-BACKED GULL)

DADIKYAN, M.G.

Materials on the biology of young trout of Lake Sevan in their lacustrine period of life. Trudy Sevan. gidrobiol. sta. 16:97-113 '62.
(MIRA 16:3)

(Sevan, Lake--Trout)

DADIKYAN, M.G.

Results of the introduction of whitefishes (*Coregonus lavaretus*
maraschoides Poljakow, *C. lavaretus ludoga* Poljakow) in Lake Sevan.
Izv. AN Arm. SSR. Biol. nauki 17 no.6:41-48 Je '64.

(MIRA 17:12)

1. Sevanskaya gidrobiologicheskaya stantsiya AN ArmSSR.